

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2004

Application or Docket Number

10/517178

CLAIMS AS FILED - PART I

|                                  | (Column 1)      | (Column 2)               |
|----------------------------------|-----------------|--------------------------|
| TOTAL CLAIMS                     | 24              |                          |
| FOR                              | NUMBER FILED    | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | 24 minus 20 = * | 4                        |
| INDEPENDENT CLAIMS               | 5 minus 3 = *   | 2                        |
| MULTIPLE DEPENDENT CLAIM PRESENT |                 | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

| SMALL ENTITY | TYPE | OR | OTHER THAN | SMALL ENTITY |
|--------------|------|----|------------|--------------|
| RATE         | Fee  |    | RATE       | Fee          |
| BASIC FEE    |      | OR | BASIC FEE  | 950          |
| X \$ 9 =     |      | OR | X \$ 18 =  | 72           |
| X \$ 44 =    |      | OR | X \$ 88 =  | 176          |
| + \$ 150 =   |      | OR | + \$ 300 = |              |
| TOTAL        |      | OR | TOTAL      | 1198         |

CLAIMS AS AMENDED - PART II

|  | (Column 1)                                | (Column 2) | (Column 3)                                  |
|--|---|------------|---|
| AMENDMENT A                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |            | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR |
|  | Total                                     | *          | Minus                                       |
|  | Independent                               | *          | Minus                                       |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |            |   |

| SMALL ENTITY               | OR                     | OTHER THAN | SMALL ENTITY               |                        |
|----------------------------|------------------------|------------|----------------------------|------------------------|
| RATE                       | ADDI-<br>TIONAL<br>FEE |            | RATE                       | ADDI-<br>TIONAL<br>FEE |
| X \$ 9 =                   |                        | OR         | X \$ 18 =                  |                        |
| X \$ 44 =                  |                        | OR         | X \$ 88 =                  |                        |
| + \$ 150 =                 |                        | OR         | + \$ 300 =                 |                        |
| TOTAL<br>ADDITIONAL<br>FEE |                        | OR         | TOTAL<br>ADDITIONAL<br>FEE |                        |

|  | (Column 1)                                | (Column 2) | (Column 3)                                  |
|--|---|------------|---|
| AMENDMENT B                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |            | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR |
|  | Total                                     | *          | Minus                                       |
|  | Independent                               | *          | Minus                                       |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |            |   |

| SMALL ENTITY               | OR                     | OTHER THAN | SMALL ENTITY               |                        |
|----------------------------|------------------------|------------|----------------------------|------------------------|
| RATE                       | ADDI-<br>TIONAL<br>FEE |            | RATE                       | ADDI-<br>TIONAL<br>FEE |
| X \$ 9 =                   |                        | OR         | X \$ 18 =                  |                        |
| X \$ 44 =                  |                        | OR         | X \$ 88 =                  |                        |
| + \$ 150 =                 |                        | OR         | + \$ 300 =                 |                        |
| TOTAL<br>ADDITIONAL<br>FEE |                        | OR         | TOTAL<br>ADDITIONAL<br>FEE |                        |

|  | (Column 1)                                | (Column 2) | (Column 3)                                  |
|--|---|------------|---|
| AMENDMENT C                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |            | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR |
|  | Total                                     | *          | Minus                                       |
|  | Independent                               | *          | Minus                                       |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |            |   |

| SMALL ENTITY               | OR                     | OTHER THAN | SMALL ENTITY               |                        |
|----------------------------|------------------------|------------|----------------------------|------------------------|
| RATE                       | ADDI-<br>TIONAL<br>FEE |            | RATE                       | ADDI-<br>TIONAL<br>FEE |
| X \$ 9 =                   |                        | OR         | X \$ 18 =                  |                        |
| X \$ 44 =                  |                        | OR         | X \$ 88 =                  |                        |
| + \$ 150 =                 |                        | OR         | + \$ 300 =                 |                        |
| TOTAL<br>ADDITIONAL<br>FEE |                        | OR         | TOTAL<br>ADDITIONAL<br>FEE |                        |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.